CONTENTS

Preface 1

Late Holocene Coastal Change in the Southwestern Cape, South Africa 3
D. E. MILLER, R. J. YATES, A. JERARDINO AND J. E. PARKINGTON

Quaternary Changes in the Egyptian Shoreline of the Northwestern Red Sea and Gulf of Suez 11
J.-C. PLAZIAT, F. BALTZER, A. CHOUKRI, O. CONCHON, P. FREYTET, F. ORSZAG-SPERBER, B. PURSER, A. RAGUIDEAU AND J.-L. REYSS

Last Interglacial Stratigraphy in the Burg El-Arab Region of the Northwestern Coast of Egypt 23
O. A. HEGAB AND H. M. EL-ASMAR

Late Quaternary Sediments in Incised Coastal Valleys in Benin: A Preliminary Sequence-Stratigraphic Interpretation 31
J. LANG, E. J. ANTHONY AND L. M. OYÉDÉ

The Evolution of Low Tunisian Coasts in Historical Times: From Progradation to Erosion and Salinization 41
A. OUESLATI

A Petrological and Geochemical Study of the Calcareous Sandstone of West African Marine Pleistocene (Cap des Biches, Senegal) 49
B. DIOUF, P. GIRESSE, S. OCCHIETTI, C. CAUSSE AND P. PICHET

Coastal Evolution in Senegal and Mauritania at 10^3, 10^2 and 10^1-Year Scales: Natural and Human Records 61
J. P. BARUSSEAU, M. BÂ, C. DESCAMPS, E. H. SALIF DIOP, P. GIRESSE AND J.-L. SAOS

Quaternary Sedimentary Deposits on the Cameroon Shelf: Characterization of Facies and Late Quaternary Shorelines 75
P. GIRESSE, J.-C. ALOISI, M. KUETE, J. MONTEILLET AND G. NGUEUTCHOUA

Can the Confinement Index (Calculated on the Basis of Foraminiferal Populations) be Used in the Study of Coastal Evolution During the Quaternary? 89
J.-P. DEBENAY

Holocene Shoreline Variations in the Persian Gulf: Example of the Umm Al-Qowayn Lagoon (UAE) 95
P. BERNIER, R. DALONGEVILLE, B. DUPUIS AND V. DE MEDWECKI

New Evidence on the Evolution of the Po-Delta Coastal Plain During the Holocene 105
M. BONDESAN, V. FAVERO AND M. J. VIÑALS

Fluvio-Lagoonal Sedimentary Sequences in Leyre Delta and Arcachon Bay, and Holocene Sea Level Variations, Along the Aquitaine Coast (France) 111
A. KLINGEBIEL AND J. GAYET

Quaternary Development and Evolution of the Sedimentary Environments in the Central Mediterranean Spanish Coast 119
M. J. VIÑALS AND M. P. FUMANAL

The Sunda and Sahul Continental Platform: Lost Land of the Last Glacial Continent in S.E. Asia 129
W. S. HANTORO, H. FAURE, R. DJUWANSAH, L. FAURE-DENARD AND P. A. PIRAZZOLI